

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/695,268	10/28/2003	Bert Meijer	930702.90595CIP	4714
26710 75	590 10/25/2004		EXAMINER	
QUARLES & BRADY LLP			PEDDER, DENNIS H	
411 E. WISCONSIN AVENUE SUITE 2040			ART UNIT	PAPER NUMBER
MILWAUKEE, WI 53202-4497			3612	
			DATE MAIL ED: 10/25/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
055 4-41 0	10/695,268	MEIJER ET AL.					
	Examiner	Art Unit					
	Dennis H. Pedder	3612					
The MAILING DATE of this communication appeared for Reply	opears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on 17	Sentember 2004						
· <u> </u>	·						
. —	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
·							
Disposition of Claims							
4)⊠ Claim(s) <u>1-15</u> is/are pending in the applicatio							
	4a) Of the above claim(s) <u>6 and 12</u> is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
· <u> </u>	Claim(s) <u>1-5,7-11 and 13-15</u> is/are rejected.						
· · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·						
8) Claim(s) are subject to restriction and/	) Claim(s) are subject to restriction and/or election requirement.						
Application Papers							
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
·	un priority under 35 LLS C & 110(a)	\ (d\ or (f)					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
, <u> </u>	1. Certified copies of the priority documents have been received.						
<ul> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li> </ul>							
	•	ed in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.							
See the attached detailed Office action for a lis	st of the certified copies not receive	GG.					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate					
<ol> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 1/29/04.</li> </ol>	8) 5) ☐ Notice of Informal P 6) ☐ Other:	Patent Application (PTO-152)					

Application/Control Number: 10/695,268 Page 2

Art Unit: 3612

### DETAILED ACTION

## Election/Restrictions

1. Claims 6 and 12 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim.

Election was made without traverse in the reply filed on September 17, 2004.

# Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 4. Claims 1-5, 7-11, 13-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Delacollette et al. in view of Kosarzecki or The Hydraulic Handbook.

Delacollette et al. has the slide out mechanism with double acting hydraulic actuators 30 fixed to body 11 with ram fixed to the slidable section and discloses that a flow divider may be provided to synchronize movement of the actuators.

Kosarzecki teaches that a flow divider for equalizing flow to two hydraulic motors may have a port at 39,41 in fluid communication with each motor. The Hydraulic Handbook teaches a pressure compensated flow divider with two spools in a cavity and pressure compensated ports.

It would have been obvious to one of ordinary skill to provide in Delacollette et al. a known prior art flow divider as taught by Kosarzecki or The Hydraulic Handbook in order to synchronize movement of the motor/rams.

As to claim 3, see rollers at 29 of Delacollette et al..

As to claim 5, see spools 83, 85, spool cavity 55 and fluid ports 71, 73 and 75 of Kosarzecki. See figure 2B .3.15 of The Hydraulic Handbook.

### Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. McManus et al. and Kunz et al. detail synchronized slide out rooms. Corona shows roller supported support members.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis H. Pedder whose telephone number is (703) 308-2178. The examiner can normally be reached on 5:30-2:00.

Art Unit: 3612

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn D. Dayoan can be reached on (703) 308-3102. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Dennis H. Pedder Primary Examiner Art Unit 3612

10/2/04

DHP 10/20/2004